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*	c * :	t	* *	* *	* *	* Welcome to STN International * * * * * * * * * *
	NEWS	S	1			Web Page for STN Seminar Schedule - N. America
	NEWS		2	AUG	10	Time limit for inactive STN sessions doubles to 40
						minutes
	NEWS	3	3	AUG	18	COMPENDEX indexing changed for the Corporate Source
						(CS) field
	NEWS	3	4	AUG	24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
	NEWS	5	5	AUG	24	CA/CAplus enhanced with legal status information for
						U.S. patents
	NEWS	3	6	SEP	09	50 Millionth Unique Chemical Substance Recorded in
						CAS REGISTRY
	NEWS	5	7	SEP	11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM
		_	•			thesaurus
	NEWS	S	8	OCT	21	Derwent World Patents Index Coverage of Indian and
	3.777.77	~	0	000	0.1	Taiwanese Content Expanded
	NEWS	5	9	OCT	21	Derwent World Patents Index enhanced with human
						translated claims for Chinese Applications and
	NEWS	2	1 0	NOV	23	Utility Models Addition of SCAN format to selected STN databases
	NEWS			NOV		Annual Reload of IFI Databases
	NEWS			DEC		FRFULL Content and Search Enhancements
	NEWS			DEC		DGENE, USGENE, and PCTGEN: new percent identity
	111111	,	10	DLC	0 1	feature for sorting BLAST answer sets
	NEWS	5	14	DEC	02	Derwent World Patent Index: Japanese FI-TERM
					V _	thesaurus added
	NEWS	3	15	DEC	02	PCTGEN enhanced with patent family and legal status
						display data from INPADOCDB
	NEWS	3	16	DEC	02	USGENE: Enhanced coverage of bibliographic and
						sequence information
	NEWS	3	17	DEC	21	New Indicator Identifies Multiple Basic Patent
						Records Containing Equivalent Chemical Indexing
						in CA/CAplus
	NEWS	5	18	JAN	12	Match STN Content and Features to Your Information
						Needs, Quickly and Conveniently
	NEWS	5	19	JAN	25	Annual Reload of MEDLINE database
		~				AC AA AUDDDWE HINDAHA MEDATAN TA MA 4
	NEWS	o'	EXPI	RESS		26 09 CURRENT WINDOWS VERSION IS V8.4,
					AND	CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.
	NEWS	7	ווז∩נו) (СДУ	N Operating Hours Plus Help Desk Availability
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Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 15:31:19 ON 25 JAN 2010

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.22 0.22

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:31:27 ON 25 JAN 2010 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2010 American Chemical Society (ACS)

Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by InfoChem.

STRUCTURE FILE UPDATES: 24 JAN 2010 HIGHEST RN 1203430-88-9 DICTIONARY FILE UPDATES: 24 JAN 2010 HIGHEST RN 1203430-88-9

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TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

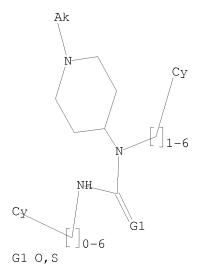
Uploading C:\Program Files\Stnexp\Queries\1215111599.str

chain nodes :

```
7 8 9 10 11 12 13 16 21
ring nodes :
1 2 3 4 5 6
chain bonds :
1-7 4-21 7-8 7-9 8-10 9-11 9-16 11-12 12-13
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
1-2 \quad 1-6 \quad 1-7 \quad 2-3 \quad 3-4 \quad 4-5 \quad 4-21 \quad 5-6 \quad 7-8 \quad 7-9 \quad 8-10 \quad 9-11 \quad 9-16 \quad 11-12 \quad 12-13
isolated ring systems :
containing 1 :
G1:0,S
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom
11:CLASS 12:CLASS 13:Atom 16:CLASS 21:CLASS
Generic attributes :
10:
Saturation
             : Unsaturated
13:
Saturation
             : Unsaturated
```

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 15:31:48 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1058 TO ITERATE

100.0% PROCESSED 1058 ITERATIONS 50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

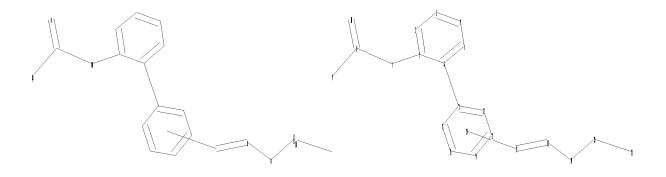
PROJECTED ITERATIONS: 19209 TO 23111

PROJECTED ANSWERS: 1367 TO 2553

L2 50 SEA SSS SAM L1

=>

Uploading C:\Program Files\Stnexp\Queries\105382425.str



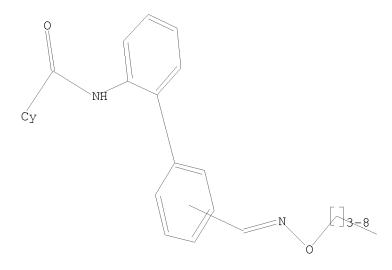
```
chain nodes :
7 8 9 10 17 18 19 20 21
ring nodes :
1 2 3 4 5 6 11 12 13 14 15 16
chain bonds :
1-7 6-11 7-8 8-9 8-10 17-18 18-19 19-20 20-21
ring bonds :
1-2^{-1} 1-6 2-3 3-4 4-5 5-6 11-12 11-16 12-13 13-14 14-15 15-16
exact/norm bonds :
1-7 7-8 8-9 8-10 17-18 18-19 19-20
exact bonds :
6-11 20-21
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 11-12 11-16 12-13 13-14 14-15 15-16
isolated ring systems :
containing 1 : 11 :
```

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:Atom 10:CLASS 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 24:Atom

L3 STRUCTURE UPLOADED

=> d L3 HAS NO ANSWERS L3 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 13

SAMPLE SEARCH INITIATED 15:32:48 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 14 TO ITERATE

100.0% PROCESSED 14 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE** BATCH **COMPLETE**

56 TO 504 PROJECTED ITERATIONS:

PROJECTED ANSWERS: O TO 0

L40 SEA SSS SAM L3

=> s 13 full

FULL SEARCH INITIATED 15:33:09 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED -313 TO ITERATE

100.0% PROCESSED 313 ITERATIONS 16 ANSWERS

SEARCH TIME: 00.00.01

L5 16 SEA SSS FUL L3

=> file caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 192.74 192.52

FILE 'CAPLUS' ENTERED AT 15:33:24 ON 25 JAN 2010 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

Page 6 saeed

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FILE COVERS 1907 - 25 Jan 2010 VOL 152 ISS 5
FILE LAST UPDATED: 24 Jan 2010 (20100124/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Oct 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Oct 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 15 L6 4 L5

=> d ibib abs hitstr tot

L6 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN ACCESSION NUMBER: 2004:509994 CAPLUS

DOCUMENT NUMBER:

TITLE:

INVENTOR(S):

141:54333
Preparation of biphenylcarboxamides as agricultural fungicides and insecticides
Dunkel, Ralf; Elbe, Hans-Ludwig; Rieck, Heiko; Greul, Joerg Nico; Wachendorff-Neumann, Ulrike;
Mauler-Machnik, Astrid, Dahmen, Peter; Kuck,
Karl-Heinz; Loesel, Peter
Bayer Cropscience AG, Germany
Ger. Offen., 70 pp.
CODEN: GWXXEX
Patent
German
1

WO 2003-EP13498

W 20031201

PATENT ASSIGNEE(S):

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT	NO.	KIND	DATE	APPLICATION NO.	DATE
DE 1025	8314	A1	20040624	DE 2002-10258314	
WO 2004		2.1	20040701	WO 2003-EP13498	20031201
				BA, BB, BG, BR, BW,	
				DM, DZ, EC, EE, EG,	
				IN, IS, JP, KE, KG,	
				MD, MG, MK, MN, MW,	
				RU, SC, SD, SE, SG,	
				US, UZ, VC, VN, YU,	
RW.				SD, SL, SZ, TZ, UG,	
				AT, BE, BG, CH, CY,	
				IT, LU, MC, NL, PT,	
				GA, GN, GQ, GW, ML,	
TG	11, 51, 50,	01, 00	, 01, 011,	011, 011, 02, 011, 111,	111, 112, 011, 12,
AIT 2003	298156	A1	20040709	AU 2003-298156	20031201
EP 1572				EP 2003-795860	
R:	AT. BE. CH.	DE. DE		GB, GR, IT, LI, LU,	
				CY, AL, TR, BG, CZ,	
BR 2003	017290	A	20051108	BR 2003-17290	20031201
CN 1745				CN 2003-80109571	
CN 1003	91947	c	20080604		
JP 2006	515841	T	20060608	JP 2004-559734	20031201
US 2008	0085924	A1	20080410	US 2007-538242	20070323
PRIORITY APP	LN. INFO.:			DE 2002-10258314	A 20021213

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT OTHER SOURCE(S): MARPAT 141:54333

ANSWER 1 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN (Continued)

$$\begin{array}{c} \circ \\ N \\ \end{array}$$

AB Title compds. [I; R = H, alkyl, haloalkyl; Z = alkenyl, alkynyl, haloalkenyl, haloalkynyl; X, Y = halo, cyano, NO2, alkyl, alkoxy, alkylthio, haloalkyl, haloalkyl, haloalkylthio; m, n = 0-4; A = 5-6 membered substituted heterocyclyl], were prepared Thus, 2'-amino-1,1'-biphenyl-4-carbaldehyde O-allyloxime (preparation given) and Et3N was treated with 4-difluoromethyl-2-methylthiazole-5-carbonyl chloride in PhNe at room temperature followed by stirring for 3 h at 50° to give 49.6% N-(4'-[(E)-[(allyloxy)imino]methyl]-1,1'-biphenyl-2-yl)-4- (difluoromethyl)-2-methyl-1,3-thiazole-5-carboxamide. The latter at 100 ppm gave 100% control of Venturia inaequalis.

17 705944-82-7P 705944-85-0P 705944-86-IP 705944-88-3P 705944-95-2P 705944-99-6P 705963-35-5P RLI AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation);

USES (Uses)

(preparation of biphenylcarboxamides as agricultural fungicides and

insecticides)
705944-82-7 CAPLUS
HH-Fyrazole-4-carboxamide, N-[4'-[1-[(2-butyn-1-yloxy)imino]ethyl][1,1'-biphenyl]-2-yl]-5-fluoro-1,3-dimethyl- (CA INDEX NAME)

ANSWER 1 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN (Continued)

705944-85-0 CAPLUS

/ND344-05-0 CAPLUS | H-Pyrazole-4-carboxamide, N-[4'-[1-[(2-butyn-1-yloxy)imino]ethyl][1,1'-biphenyl]-2-yl]-1-methyl-3-(trifluoromethyl)- (CA INDEX NAME)

705944-86-1 CAPLUS
3-Pyridinecarboxamide, N-[4'-[1-[(2-butyn-1-yloxy)imino]ethyl][1,1'-blphenyl]-2-yl]-2-chloro- (CA INDEX NAME)

(Continued) ANSWER 1 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN

N-0-CH2-C=C-Me

705944-88-3 CAPLUS 2-Thiophenecarboxamide, N-[4'-[1-[(2-butyn-1-yloxy)imino]ethyl][1,1'-biphenyl]-2-yl]-3-methyl- (CA INDEX NAME)

705944-95-2 CAPLUS

NN 103944-93-2 CAPEDS
CN 3-Furancarboxamide,
N-[4'-[1-[(2-butyn-1-yloxy)imino]ethyl][1,1'-biphenyl]2-yl]-2-methyl- (CA INDEX NAME)

705944-99-6 CAPLUS $1 \\ H-Pyrazole-4-carboxamide, \\ N-[4'-[1-[(2-butyn-1-yloxy)imino]ethyl][1,1'-1] \\ N-[4'-[1-[(2-butyn-1-yloxy)imino]ethyl][1,1'-[(2$

Page 8 saeed

ANSWER 1 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN biphenyl]-2-yl]-1,3-dimethyl- (CA INDEX NAME) (Continued)

705963-35-5 CAPLUS
3-Furancarboxamide, 2-methyl-N-[4'-[1-[[(3-methyl-2-buten-1-yl)oxy]imino]ethyl][1,1'-biphenyl]-2-yl]- (CA INDEX NAME)

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS (1 CITINGS)

(Continued) ANSWER 2 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN

Title compds. I [A = ortho-substituted aryl or heteroaryl ring system; R1 = halo, CN, NO2, alkyl, haloalkyl, alkoxy, haloalkoxy, (un)substituted alkene, etc.; R2 = alkyl, haloalkyl, alkoxyalkyl, etc.; R3 = H, (un)substituted-alkyl, -propargyl, -alkoxy, etc. | were prepared and disclosed as having antifungal activity. Thus, e.g., II was prepared wis methylation of 1,2,3-triazole-4,5-dicarboxylic acid di-Me ester, with subsequent monohydrolysis and fluorination of the carboxylic acid molety to the trifluoromethyl moiety. I were tested against 9 different agriculturally relevant fungi with varying degrees of efficacy observed Addnl., a composition of I with a suitable carrier for controlling microorganisms and preventing attack and infestation of plants therewith is claimed. is claimed. 668491-56-3P

RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES

(target compound; preparation of triazolylcarboxylic acid derivs. with antifungal activity) (668491-56-3 CAPLUS 2H-1,2,3-Triazole-4-carboxamide, N-[4'-[(butoxyimino)methyl][1,1'-biphenyl]-2-yl]-5-(difluoromethyl)-2-methyl- (CA INDEX NAME)

OS.CITING REF COUNT: RECORD THERE ARE 7 CAPLUS RECORDS THAT CITE THIS

(7 CITINGS)
THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE REFERENCE COUNT:

L6 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN ACCESSION NUMBER: 2004:182852 CAPLUS

DOCUMENT NUMBER:

140:235719
Preparation of triazolylcarboxylic acid derivatives with antifungal activity for agricultural use Ehrenfreund, Josef; Tobler, Hans; Walter, Harald Syngenta Participations A.-G., Switz. PCT Int. Appl., 82 pp. CODEN: PIXXD2
Patent TITLE: INVENTOR(S):

PATENT ASSIGNEE(S): SOURCE:

DOCUMENT TYPE: English 2 DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

	PAT	ENT I	NO.			KIND DATE					API	PLICA		DATE					
							-												
	WO 2004018438							2004		WO	2003			20030818					
	WO 2004018438				A3		2004												
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			co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC	, EE	, ES,	FI,	GB,	GD	, GE,	GH,	
			GM.	HR.	HU.	ID.	IL.	IN.	IS.	JP.	KE	. KG	. KP.	KR.	KZ.	LC	LK.	LR.	
			LS.	LT.	LU.	LV.	MA.	MD.	MG.	MK.	MN	I. MW	MX.	MZ.	NI.	NO	NZ.	OM.	
			PG.	PH.	PL.	PT.	RO.	RU.	SC.	SD.	SE	. SG	. sk.	SL.	SY.	TJ	, TM,	TN.	
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			IE,	SI,	LT.	LV.	FI.	RO,	MK,	CY,	ΑI	. TP	, BG,	CZ.	EE.	HU	, SK		
	BR	2003	0136	36		A		2005	0621		BR	2003	-1368	6			20030	818	
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										US 2005-524721									
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	US	20091	0216	027		A1		2009	0827		US	2009	-4634	49			20090	511	
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											MO.	2002	FDG1	11		t.r	20030	010	
											WO	2003	-5531	11		14	20030	010	
											US	2005	-5247	21		АЗ	20050	216	

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT OTHER SOURCE(S): MARPAT 140:235719 .___.GIVPLENT HISTO OTHER SOURCE(S): GI

L6 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2002:90017 CAPLUS
DOCUMENT NUMBER: 136:151158
INVENTOR(S): Elbe, Hans-Ludwig; Rieck, Heiko; Dunkel, Ralf; Wachendorff-Neumann, Ulrike; Mauler-Machnik, Astrid; Kuck, Karl-Heinz; Kugler, Martin; Jaetsch, Thomas
PATENT ASSIGNEE(S): Bayer Aktiengesellschaft, Germany
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INDORMATION:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

					KIND DATE															
	2002008197																			
NO.	W: AE, AG, AL,																			
								DM.												
								IS,												
								MG,												
		RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ	, :	TM,	TR,	TT,	TZ,	UA,	UG,	US,		
		UZ,	VN,	YU,	ZA,	ZW														
	RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ	, :	TZ,	UG,	ZW,	AT,	BE,	CH,	CY,		
		DE,	DK,	ES,	FΙ,	FR,	GB,	GR,	IE,	IT	, 1	LU,	MC,	NL,	PT,	SE,	TR,	BF,		
								GN,												
													20010509							
									EP 2001-956525 GB, GR, IT, LI, LU, NI											
	R:													LU,	NL,	SE,	MC,	PT,		
						LV, FI, RO, MK, CY, AL, TR									00010711					
					A 20030624 BR 2001-12676															
						A2 20030828 HU 2003-1661 A3 20031128									20010711					
HU	20031	0016	61		A3		2003	JP 2002-514103							20010711					
JP	2004	5043	83		T		2004	0212		JP	200	02-3		20010711						
														20010711						
	20011																			
	2003								KR 2003-700346											
									ZA 2003-633											
						A 20041101 MX 2003-688 A1 20040226 US 2003-333598														
	US 7176228													,,,		-	0000	500		
	IORITY APPLN. INFO.:						200,			DE	200	00-	1003	5857		A 2	0000	724		
										DE	200	01-:	1012:	2447		A 2	0010	509		
										WO	200	01-1	SP 79	31		W 2	0010	711		

WO 2001-EP7981 W
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): MARPAT 136:151158
GI

ANSWER 3 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN (Continued)

Title compds. [I; R = H, (halo)alkyl, cycloalkyl; Z = H, (halo)alkyl; X,

= halo, NO2, cyano, OH, CO2H, cycloalkyl, alkoxycarbonyl, alkoxymidoalkyl, (halo-substituted) alkyl, alkoxy, alkylthio, alkenyloxy, alkylsulfonyl, alkylsulfinyl; m = 0-3; n = 0-4; h = (substituted) 1H-pyrazol-4-yl, 2- or 3-thienyl, Ph, 3-pyridinyl, 3-pyranyl, 1-d-oxathin-3-yl, 2- or 3-thienyranyl, 3-pyrzolyl, 3- or 2-furanyl, 5- or 4-thiazolyl, 4-isothiazolyl, 5-isoxazolyl, 2-pyrazinyl), were prepared Thus, a mixture of 2-(4-methoxyiminomethylphenyl)benzenamine (preparation given) and Et3N in PhMe was stirred with 2-methyl-4-trifluoromethylthiazole-5-carbonyl chloride at room temperature

2-methyl-4-trifluoromethyithiazole-o-carbonyl onsoled the temperature followed by stirring for 2 h at 50° to give 74%
N-[2-(4-methoxymidomethylphenyl)]-pmethyl-4trifluoromethylthiazole-5-carboxamide. Several I at 100 ppm gave 77-100% control of Podosphaera leucotricha on apple.

IT 393820-35-4P 393820-74-1P 393820-96-7P 393821-98-2P RJ: AGR (Agricultural use); BSU (Biological study, unclassified); SFN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); HSES

(Uses) (Ses) (Ses)

L6 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN (Continued)

393820-74-1 CAPLUS
1H-Pyrazole-4-carboxamide, N-[4'-[(butoxyimino)methyl][1,1'-biphenyl]-2-yl]-1-methyl-3-(trifluoromethyl)- (CA INDEX NAME)

393820-96-7

osoucrour, carbus HB-Pyrazole-4-carboxamide, N-[4'-[1-(butoxyimino)ethyl][1,1'-biphenyl]-2-yl]-1-methyl-3-(trifluoromethyl)- (CA INDEX NAME)

ANSWER 3 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN (Continued)

393821-80-2 CAPLUS CN 5-Thiazolecarboxamide, N-[4'-[1-(butoxyimino)ethyl][1,1'-biphenyl]-2-yl]-2-methyl-4-(trifluoromethyl)- (CA INDEX NAME)

RN 393821-96-0 CAPLUS
CN 3-Pyridinecarboxamide,
N-[4'-[dutoxyimino]methyl][1,1'-biphenyl]-2-yl]-2chloro- (CA INDEX NAME)

L6 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN (Continued)

393821-98-2 CAPLUS IH-Pyrazole-4-carboxamide, N-[4'-[(butoxyimino)methyl][1,1'-biphenyl]-2-yl]-5-chloro-1,3-dimethyl- (CA INDEX NAME)

OS.CITING REF COUNT: 13

FORMAT

REFERENCE COUNT:

THERE ARE 13 CAPLUS RECORDS THAT CITE THIS RECORD (15 CITINGS)
THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

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L6 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN ACCESSION NUMBER: 2002:90015 CAPLUS DOCUMENT NUMBER: 136:151162

DOCUMENT NUMBER: TITLE:

INVENTOR(S):

136:151162
Preparation of N-biphenylylpyrazolecarboxamides as bactericides
Elbe, Hans-Ludwig; Rieck, Heiko; Dunkel, Ralf;
Wachendorff-Neumann, Ulrike; Mauler-Machnik, Astrid;
Kuck, Karl-Heinz; Kugler, Martin; Jaetsch, Thomas
Bayer Aktiengesellschaft, Germany
PCT Int. Appl., 112 pp.
CODEN: PIXXD2
Fatent
German

PATENT ASSIGNEE(S):

DOCUMENT TYPE:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

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											US	2003-	3335	10		A3 2	0030	618		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT OTHER SOURCE(S): MARPAT 136:151162

ANSWER 4 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN (Continued)

393877-58-2 CAPLUS JH-Pyrazole-4-carboxamide, N-[4'-[(butoxyimino)methyl][1,1'-biphenyl]-2-yl]-5-fluoro-1,3-dimethyl- (CA INDEX NAME)

OS.CITING REF COUNT: RECORD THERE ARE 5 CAPLUS RECORDS THAT CITE THIS

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE REFERENCE COUNT: FORMAT

ANSWER 4 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN (Continued)

Title compds. [I; R1 = H, (halo)alkyl, PhCH2, pyridylmethyl; R2 = H, alkyl; X = halo, NO2, cyano, OH, CO2H, alkenyloxy, alkynyloxy, alkoxycarbonyl, C(R2):NOR1, (halo-substituted) alkyl, alkoxy, alkylthio;

analytationy, Chip, Most, Made Substitutes, alkynyloxy, alkynyloxy, alkoxymidoalkyl, (halo-substituted) alkyl, alkoxy, alkylthio; n = 0-4] were prepared Thus, a mixture of N-[2-(4-acetylphenyl)phenyl]-5-fluoro-1,3-dimethyl-1H-pyrazole-4-carboxamide, O-methylhydroxylamine hydrochloride, and AcONa in MeOH was stirred for 12 h at room temperature to give 85.4% N-(2-[4-(1-methoxymidoethyl)phenyl]phenyl)-5-fluoro-1,3-dimethyl-1H-pyrazole-4-carboxamide. Several 1 at 100 ppm gave 94-100% control of Podosphaera leucotricha on apple. 393877-57-1P 393877-58-2P RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation);

USES

(Uses)

(Uses)
(preparation of N-biphenylylpyrazolecarboxamides as bactericides)
393877-57-1 CAPLUS
HH-Pyrazole-4-carboxamide, N-[4'-[1-(butoxyimino)ethyl][1,1'-biphenyl]-2yl]-5-fluoro-1,3-dimethyl- (CA INDEX NAME)

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